

having P/N 311N5067-1 may not be installed on the same strut that has a corrosion-resistant steel (CRES) fuse pin having P/N 311N5217-1 installed on that strut. However, fuse pins on one strut may differ from those on another strut, provided the fuse pins are not of mixed types on the same strut.

(f) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Seattle Aircraft Certification Office (ACO), FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Seattle ACO.

**Note 3:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Seattle ACO.

(g) Special flight permits may be issued in accordance with §§ 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

Issued in Renton, Washington, on May 12, 1995.

**Darrell M. Pederson,**

*Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 95-12207 Filed 5-17-95; 8:45 am]

BILLING CODE 4910-13-U

## 14 CFR Part 39

[Docket No. 95-NM-18-AD]

**Airworthiness Directives; Bombardier Model CL-600-1A11 (CL-600), CL-600-2A12 (CL-601), CL-600-2B16 (CL-601-3A and -3R), and CL-600-2B19 (Regional Jet Series 100) Series Airplanes**

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** This document proposes the superseding of an existing airworthiness directive (AD), applicable to certain Bombardier Model CL-600-1A11, CL-600-2A12, CL-600-2B16, and CL-600-2B19 series airplanes, that currently requires an inspection to detect cracking in the rudder control quadrant; replacement of any cracked quadrant with a new assembly; and retorquing of the castellated nut, as necessary. This action would require a follow-on inspection of certain rudder control quadrants to detect cracks that start at the inside root radius of the spigot; modification of any cracked quadrant; and eventual modification of certain quadrants. This action also would add airplanes to the applicability of the existing AD. This proposal is prompted

by the development of a modification, which, when installed, will positively address the identified unsafe condition. The actions specified by the proposed AD are intended to prevent loss of rudder control due to stress corrosion of the rudder control quadrant.

**DATES:** Comments must be received by June 19, 1995.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-103, Attention: Rules Docket No. 95-NM-18-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056. Comments may be inspected at this location between 9:00 a.m. and 3:00 p.m., Monday through Friday, except Federal holidays.

The service information referenced in the proposed rule may be obtained from Canadair, Aerospace Group, P.O. Box 6087, Station Centre-ville, Quebec H3C 3G9, Canada. This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, Engine and Propeller Directorate, New York Aircraft Certification Office, 10 Fifth Street, Third Floor, Valley Stream, New York.

**FOR FURTHER INFORMATION CONTACT:** Franco Pieri, Aerospace Engineer, Airframe Branch, ANE-172, FAA, Engine and Propeller Directorate, New York Aircraft Certification Office, 10 Fifth Street, Third Floor, Valley Stream, New York 11581; telephone (516) 256-7526; fax (516) 568-2716.

### SUPPLEMENTARY INFORMATION:

#### Comments Invited

Interested persons are invited to participate in the making of the proposed rule by submitting such written data, views, or arguments as they may desire. Communications shall identify the Rules Docket number and be submitted in triplicate to the address specified above. All communications received on or before the closing date for comments, specified above, will be considered before taking action on the proposed rule. The proposals contained in this notice may be changed in light of the comments received.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the proposed rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report summarizing each FAA-public contact concerned with the substance of this

proposal will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their comments submitted in response to this notice must submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket Number 95-NM-18-AD." The postcard will be date stamped and returned to the commenter.

### Availability of NPRMs

Any person may obtain a copy of this NPRM by submitting a request to the FAA, Transport Airplane Directorate, ANM-103, Attention: Rules Docket No. 95-NM-18-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

### Discussion

On November 1, 1993, the FAA issued AD 93-22-04, amendment 39-8729 (58 FR 59161, November 8, 1993), which is applicable to certain Bombardier Model CL-600-1A11 (CL-600), CL-600-2A12 (CL-601), CL-600-2B16 (CL-601-3A and -3R), and CL-600-2B19 (Regional Jet Series 100) series airplanes. That AD requires a one-time ultrasonic or fluorescent penetrant inspection to detect cracking in the rudder control quadrant; replacement of any cracked quadrant with a new assembly; and retorquing of the castellated nut, as necessary. That action was prompted by a report of an in-flight failure of a rudder control quadrant, which resulted from stress corrosion. The requirements of that AD are intended to prevent loss of rudder control.

In the preamble to AD 93-22-04, the FAA indicated that it considered that AD to be interim action, and that further rulemaking action would be considered once final action was identified. Bombardier has now developed a modification that will positively address the unsafe condition described in the AD by providing better resistance of the rudder quadrant against stress corrosion.

Bombardier has issued the following service bulletins, which describe procedures for a one-time ultrasonic inspection of certain rudder control quadrants to detect cracks that start at the inside root radius of the spigot, and modification of any cracked quadrant.

1. Canadair Challenger Service Bulletin No. 600-0637, Revision 1, dated November 15, 1994 (for Model CL-600-1A11 series airplanes);
2. Canadair Challenger Service Bulletin No. 601-0426, Revision 1, dated November 15, 1994 (for Model CL-600-2A12 and -2B16 series airplanes); and

3. Canadair Regional Jet Alert Service Bulletin S.B. A601R-27-011, Revision 'A,' dated September 21, 1993, as revised by Notice of Revision A601R-27-011A-1, dated October 6, 1993, or Notice of Revision A601R-27-011A-2, dated June 14, 1994 (for Model CL-600-2B19 series airplanes).

The first two service bulletins also describe procedures for eventual modification of certain rudder control quadrants. (Bombardier issued Canadair Service Bulletin S.B. 601R-27-015, Revision 'A,' dated October 31, 1994, to specify these procedures for Model CL-600-2B19 series airplanes.) The modification involves removal and disassembly of the quadrant assembly and installation of a modified quadrant assembly.

Transport Canada Aviation, which is the airworthiness authority for Canada, classified these service bulletins as mandatory and issued Canadian airworthiness directive CF-94-23, dated December 1, 1994, in order to assure the continued airworthiness of these airplanes in Canada.

These airplane models are manufactured in Canada and are type certificated for operation in the United States under the provisions of § 21.29 of the Federal Aviation Regulations (14 CFR 21.29) and the applicable bilateral airworthiness agreement. Pursuant to this bilateral airworthiness agreement, Transport Canada Aviation has kept the FAA informed of the situation described above. The FAA has examined the findings of Transport Canada Aviation, reviewed all available information, and determined that AD action is necessary for products of this type design that are certificated for operation in the United States.

Since an unsafe condition has been identified that is likely to exist or develop on other airplanes of the same type design registered in the United States, the proposed AD would supersede AD 93-22-04. It would no longer require the inspections currently specified in that AD, but would require instead a one-time ultrasonic inspection of certain rudder control quadrants to detect cracks that start at the inside root radius of the spigot; modification of any cracked quadrant; and eventual modification of certain quadrants. These actions would be required to be accomplished in accordance with the service bulletins described previously.

This proposed AD also would expand the applicability of the existing rule to include additional airplanes that have been identified as subject to the addressed unsafe condition.

As a result of recent communications with the Air Transport Association

(ATA) of America, the FAA has learned that, in general, some operators may misunderstand the legal effect of AD's on airplanes that are identified in the applicability provision of the AD, but that have been altered or repaired in the area addressed by the AD. The FAA points out that all airplanes identified in the applicability provision of an AD are legally subject to the AD. If an airplane has been altered or repaired in the affected area in such a way as to affect compliance with the AD, the owner or operator is required to obtain FAA approval for an alternative method of compliance with the AD, in accordance with the paragraph of each AD that provides for such approvals. A note has been included in this notice to clarify this long-standing requirement.

The FAA estimates that 212 airplanes of U.S. registry would be affected by this proposed AD.

Accomplishment of the proposed inspection would take approximately 4 work hours per airplane, at an average labor rate of \$60 per work hour. Based on these figures, the total cost impact of the proposed inspection action on U.S. operators is estimated to be \$50,880, or \$240 per airplane.

Accomplishment of the proposed modification would take approximately 20 work hours per airplane, at an average labor rate of \$60 per work hour. Required parts would be provided by the manufacturer at no cost to operators. Based on these figures, the total cost impact of the proposed modification action on U.S. operators is estimated to be \$254,400, or \$1,200 per airplane.

Based on the figures discussed above, the total cost impact of this proposed rule on U.S. operators is estimated to be \$305,280. This total cost impact figure is based on assumptions that no operator has yet accomplished any of the proposed requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted.

The regulations proposed herein would not have substantial direct effects on the States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government. Therefore, in accordance with Executive Order 12612, it is determined that this proposal would not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

For the reasons discussed above, I certify that this proposed regulation (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under the DOT Regulatory Policies and Procedures (44

FR 11034, February 26, 1979); and (3) if promulgated, will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act. A copy of the draft regulatory evaluation prepared for this action is contained in the Rules Docket. A copy of it may be obtained by contacting the Rules Docket at the location provided under the caption ADDRESSES.

#### List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Safety.

#### The Proposed Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration proposes to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) as follows:

#### PART 39—AIRWORTHINESS DIRECTIVES

1. The authority citation for part 39 continues to read as follows:

**Authority:** 49 U.S.C. App. 1354(a), 1421 and 1423; 49 U.S.C. 106(g); and 14 CFR 11.89.

##### § 39.13 [Amended]

2. Section 39.13 is amended by removing amendment 39-8729 (58 FR 59161, November 8, 1993), and by adding a new airworthiness directive (AD), to read as follows:

**Bombardier, Inc. (Formerly Canadair):** Docket 95-NM-18-AD. Supersedes AD 93-22-04, Amendment 39-8729.

**Applicability:** Model CL-600-1A11 (CL-600) series airplanes, serial numbers 1004 through 1085 inclusive; Model CL-600-2A12 (CL-601) series airplanes, serial numbers 3001 through 3066 inclusive; Model CL-600-2B16 (CL-601-3A and -3R) series airplanes, serial numbers 5001 through 5147 inclusive; and CL-600-2B19 (Regional Jet Series 100) series airplanes, serial numbers 7003 through 7038 inclusive; certificated in any category.

**Note 1:** This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must use the authority provided in paragraph (c) to request approval from the FAA. This approval may address either no action, if the current configuration eliminates the unsafe condition; or different actions necessary to address the unsafe condition described in this AD. Such a request should include an assessment of the effect of the changed configuration on the unsafe condition addressed by this AD. In no case does the presence of any modification,

alteration, or repair remove any airplane from the applicability of this AD.

**Compliance:** Required as indicated, unless accomplished previously.

To prevent loss of rudder control, accomplish the following:

(a) Within 45 days after the effective date of this AD, perform an ultrasonic inspection to detect cracks at the inside root radius of the spigot of the rudder quadrant, part number (P/N) 600-92614-1 (original quadrant) or P/N 600-92614-3 (quadrant modified with undercut), in accordance with the procedures specified in Canadair Challenger Service Bulletin No. 600-0637, Revision 1, dated November 15, 1994 (for Model CL-600-1A11 series airplanes); Canadair Challenger Service Bulletin No. 601-0426, Revision 1, dated November 15, 1994 (for Model CL-600-2A12 and -2B16 series airplanes); or Canadair Regional Jet Alert Service Bulletin S.B. A601R-27-011, Revision 'A,' dated September 21, 1993, as revised by Notice of Revision A601R-27-011A-1, dated October 6, 1993, and Notice of Revision A601R-27-011A-2, dated June 14, 1994 (for Model CL-600-2B19 series airplanes); as applicable. A fluorescent penetrant inspection may be accomplished in lieu of the ultrasonic inspection provided that the rudder control quadrant assembly is removed prior to inspection. Accomplishment of the modification required by paragraph (b) of this AD eliminates the need for the inspection required by this paragraph, provided that the modification is accomplished within 45 days after the effective date of this AD.

**Note 2:** Rudder quadrants having P/N's 600-92614-1 and -3 are part of the rudder quadrants having P/N's 600-92619-1 and -5, respectively.

(1) If any crack is detected, prior to further flight, modify the rudder control quadrant in accordance with Canadair Service Bulletin No. 600-0637, Revision 1, dated November 15, 1994 (for Model CL-600-1A11 series airplanes); Canadair Service Bulletin No. 601-0426, Revision 1, dated November 15, 1994 (for Model CL-600-2A12 and -2B16 series airplanes); or Canadair Service Bulletin S.B. A601R-27-015, Revision 'A,' dated October 31, 1994 (for Model CL-600-2B19 series airplanes); as applicable.

(2) If no crack is detected, no further action is required by paragraph (a) of this AD.

(b) Within 6 months after the effective date of this AD, modify the rudder control quadrant, P/N 600-92619-1 or 600-92619-5, in accordance with Canadair Service Bulletin No. 600-0637, Revision 1, dated November 15, 1994 (for Model CL-600-1A11 series airplanes); Canadair Service Bulletin No. 601-0426, Revision 1, dated November 15, 1994 (for Model CL-600-2A12 and -2B16 series airplanes); or Canadair Service Bulletin S.B. A601R-27-015, Revision 'A,' dated October 31, 1994 (for Model CL-600-2B19 series airplanes); as applicable. Accomplishment of this modification eliminates the need for the inspection required by paragraph (a) of this AD.

(c) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, New York

Aircraft Certification Office (ACO), FAA, Engine and Propeller Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, New York ACO.

**Note 3:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the New York ACO.

(d) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

Issued in Renton, Washington, on May 12, 1995.

**Darrell M. Pederson,**

*Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 95-12208 Filed 5-17-95; 8:45 am]

BILLING CODE 4910-13-U

## 14 CFR Part 39

[Docket No. 94-NM-129-AD]

### Airworthiness Directives; British Aerospace Model BAe 146-100A and -200A Airplanes

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** This document proposes the adoption of a new airworthiness directive (AD) that is applicable to certain British Aerospace Model BAe 146-100A and -200A airplanes. This proposal would require modification of the glareshield and certain electrical equipment of the airplane. This proposal is prompted by a report indicating that, if the lift spoilers fail to deploy on landing, the flight crew may not receive any indication that this situation exists. The actions specified by the proposed AD are intended to ensure that the flight crew is advised when the lift spoilers fail to deploy on landing; such failure could result in the airplane overrunning the end of the runway during landing.

**DATES:** Comments must be received by June 29, 1995.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-103, Attention: Rules Docket No. 94-NM-129-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056. Comments may be inspected at this location between 9:00 a.m. and 3:00 p.m., Monday through Friday, except Federal holidays.

The service information referenced in the proposed rule may be obtained from Avro International Aerospace, Inc., 22111 Pacific Blvd., Sterling, Virginia 20166. This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington.

**FOR FURTHER INFORMATION CONTACT:** William Schroeder, Aerospace Engineer, Standardization Branch, ANM-113, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (206) 227-2148; fax (206) 227-1320.

## SUPPLEMENTARY INFORMATION:

### Comments Invited

Interested persons are invited to participate in the making of the proposed rule by submitting such written data, views, or arguments as they may desire. Communications shall identify the Rules Docket number and be submitted in triplicate to the address specified above. All communications received on or before the closing date for comments, specified above, will be considered before taking action on the proposed rule. The proposals contained in this notice may be changed in light of the comments received.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the proposed rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report summarizing each FAA-public contact concerned with the substance of this proposal will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their comments submitted in response to this notice must submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket Number 94-NM-129-AD." The postcard will be date stamped and returned to the commenter.

### Availability of NPRMs

Any person may obtain a copy of this NPRM by submitting a request to the FAA, Transport Airplane Directorate, ANM-103, Attention: Rules Docket No. 94-NM-129-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

### Discussion

The Civil Aviation Authority (CAA), which is the airworthiness authority for the United Kingdom, recently notified the FAA that an unsafe condition may exist on certain British Aerospace